PTO/SB/31 (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Docket Number (Optional) **NOTICE OF APPEAL** FROM THE EXAMINER TO 2446 HE BOARD OF PATENT APPEALS AND INTEFERENCES I hereby certify that this correspondence is being deposited with the In re Application of Robert C. Beck United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box **Application Number** Filed 1450, Alexandria, VA 22313-1450' 11/27/2001 09/995,303 For Interventional Dvice Signature_ Art Unit Examiner Typed or printed Mary S. Keller 3763 Matthew F. DeSanto name Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner. 500.00 The fee for this Notice of Appeal is (37 CFR 1.17(b)) Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced 250.00 by half, and the resulting fee is: A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 500-246 . I have enclosed a duplicate copy of this sheet. A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. I am the applicant/inventor. assignee of record of the entire interest. Robert C. Beck See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) Typed or printed name 612-915-9633 attorney or agent of record. × 28,184 Telephone number Registration number attorney or agent acting under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a). NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.

This collection of information is required by 37 CFR 1.191. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Submit multiple forms if more than one signature is required, see below*.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. Paperwork Reduction Act of 1995, no persons Application Number 09/995,303 TRANSMITTAL Filing Date 11/27/2001 **FORM** First Named Inventor Robert C. Beck Art Unit 3763 **Examiner Name** Matthew F. DeSanto (to be used for all correspondence after initial filing) Attorney Docket Number 2446 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Check in the amount of \$250; and Return Request for Refund Postcard Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Signature Printed name Robert C. Beck Date Reg. No. 28,184 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature ary S. Keller Date Mary S. Keller Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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bursuant to the	Consolidated Appropriations Act, 2005 (H.R. 4818)
FEE	TRANSMITTAL
	Ear EV 2005

Effective on 12/08/2004.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 700.00

Complete if Known					
Application Number	09/995,303				
Filing Date	11/27/2001				
First Named Inventor	Robert C. Beck				
Examiner Name	Matthew F. DeSanto				
Art Unit	3763				
Attorney Docket No.	2446				

METHOD OF PAYMENT (check all that apply)							
Check Credit Card Money Order None Other (please identify):							
Deposit Account Deposit Account Number: 500246 Deposit Account Name: Beck & Tysver, P.L.L.C.							
For the above-identif	ied deposit	account, the Direc	tor is hereb	y authorized to	: (check all th	at apply)	
Charge fee(s)	indicated be	elow		Char	ne fee(s) indic	ated below exc	ent for the filing fee
under 37 CFR	1.16 and 1.	.17			t any overpay		
WARNING: Information on this information and authorization			it card inform	nation should n	ot be included	on this form. Pro	vide credit card
FEE CALCULATION							
1. BASIC FILING, SEAR	CH AND	FYAMINATION	FEES				
7. DAGIOTILINO, GLAN	FILING		SEARCH	H FEES	EXAMINA	TION FEES	
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	imall Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	• •	160		and the second s
				150		80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEE Fee Description	S					Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (in	ncluding R	eissues)				50	25
Each independent clai		including Reissi	ues)			200	100
Multiple dependent cl						360	180
Total Claims	Extra Clain		Fee Pa	aid (\$)			pendent Claims
20 or HP = HP = highest number of total	claims paid fo	X or, if greater than 20.	- =			<u>Fee (\$)</u>	Fee Paid (\$)
	Extra Clain		Fee Pa	aid (\$)			
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)							
- 100 =		/ 50 =		round up to a			_ =
4. OTHER FEE(S)							Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): Notice of Appeal Fee (small entity)							250.00

SUBMITTED BY	0 0		
Signature	16ROTORN	Registration No. (Attorney/Agent) 28,184	Telephone 612-915-9633
Name (Print/Type)	Robert C. Beck		Date 4 20 0 5

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.